

Environmental Protection Agency

WASHINGTON

June 9, 2017

DAILY COMMUNICATIONS REPORT

TO: White House Cabinet Affairs Communications

FROM: John Konkus

SUBJECT: Communications Update

Inquiries

Ex. 5 - Deliberative Process

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Region 4

Ex. 5 - Deliberative Process

WECT News in Wilmington (NC) (Connor DelPrete) [Received 6/9] – CLOSED - Doing a follow up story on a NC State researchers study that found the presence of an unregulated chemical, known as GenX, in the Cape Fear River and has questions. The study states Chemours is discharging the chemical into the water supply.

Ex. 5 - Deliberative Process

[HYPERLINK

"http://esweb.bna.com/eslw/1245/split_display.adp?fedfid=113689139&vname=dennotallissues&wsn=499102000&searchid=30026016&doctypeid=2&type=date&mode=doc&split=0&scm=1245&pg=0" \h]

Watchdog May Find EPA-Monsanto Links on Pesticides Routine

[[HYPERLINK](#)

"http://esweb.bna.com/eslw/1245/split_display.adp?fedfid=113689146&vname=dennotallissues&wsn=499105000&searchid=30026016&doctypeid=2&type=date&mode=doc&split=0&scm=1245&pg=0" \h]

Tap Water in 27 States Shows Levels of Toxic Chemicals: Report

[[HYPERLINK "https://www.eenews.net/climatewire/2017/06/09/stories/1060055793"](https://www.eenews.net/climatewire/2017/06/09/stories/1060055793) \h]

Gina McCarthy on Trump, Paris and life after EPA

[[HYPERLINK "https://insideepa.com/daily-news/industry-attorneys-see-legal-risks-epas-cpp-repeal-first-strategy"](https://insideepa.com/daily-news/industry-attorneys-see-legal-risks-epas-cpp-repeal-first-strategy) \h]

Industry attorneys see legal risks to EPA's CPP 'repeal first' strategy

[[HYPERLINK "https://www.politicopro.com/tipsheets/morning-energy/2017/06/pruitts-approach-to-epa-panned-by-former-chiefs-023224"](https://www.politicopro.com/tipsheets/morning-energy/2017/06/pruitts-approach-to-epa-panned-by-former-chiefs-023224) \h]

Pruitt's approach to EPA panned by former chiefs

[[HYPERLINK "https://www.politicopro.com/energy/whiteboard/2017/06/epa-sends-clean-power-plan-review-to-omb-088860"](https://www.politicopro.com/energy/whiteboard/2017/06/epa-sends-clean-power-plan-review-to-omb-088860) \h]

EPA sense Clean Power Plan to OMB

[[HYPERLINK "https://www.politicopro.com/energy/story/2017/06/pruitts-predecessors-pan-epa-originalism-philosophy-157849"](https://www.politicopro.com/energy/story/2017/06/pruitts-predecessors-pan-epa-originalism-philosophy-157849) \h]

Pruitt's predecessor's pan EPA 'originalism philosophy

[[HYPERLINK "https://www.wsj.com/articles/states-tell-epa-theyll-fight-should-u-s-relax-vehicle-emissions-rules-1497000601"](https://www.wsj.com/articles/states-tell-epa-theyll-fight-should-u-s-relax-vehicle-emissions-rules-1497000601) \h]

States Tell EPA They'll Fight Should U.S. Relax Vehicle Emissions Rules

[[HYPERLINK "http://www.huffingtonpost.com/entry/nonstick-chemicals-water-contamination_us_59398625e4b0061054809e64"](http://www.huffingtonpost.com/entry/nonstick-chemicals-water-contamination_us_59398625e4b0061054809e64) \h]

Report: 15 million American's drinking water tainted by toxic chemical

[[HYPERLINK "http://www.huffingtonpost.com/entry/epicenters-climate-change-report_us_5939e2b5e4b0b13f2c68cec2"](http://www.huffingtonpost.com/entry/epicenters-climate-change-report_us_5939e2b5e4b0b13f2c68cec2) \h]

World order could hinge on solving the climate crisis, security experts warn

[[HYPERLINK "http://dailycaller.com/2017/06/08/pruitt-tests-murky-waters-of-epa-science/"](http://dailycaller.com/2017/06/08/pruitt-tests-murky-waters-of-epa-science/) \h]

Pruitt Tests Murky Waters Of EPA Science

[[HYPERLINK "http://hotair.com/archives/2017/06/09/tom-carper-stonewalling-another-trumps-nominees/"](http://hotair.com/archives/2017/06/09/tom-carper-stonewalling-another-trumps-nominees/) \h]

Why Is Tom Carper Stonewalling Another Of Trump's Nominees?

[[HYPERLINK "http://freebeacon.com/issues/epa-responded-senate-committee-requests-undermining-democrats-claim/"](http://freebeacon.com/issues/epa-responded-senate-committee-requests-undermining-democrats-claim/) \h]

EPA Has Responded to Senate Committee Requests, Undermining Democrat's Claim

[[HYPERLINK "http://thehill.com/policy/energy-environment/337097-trumps-proposed-climate-rule-reconsideration-nears-public-release"](http://thehill.com/policy/energy-environment/337097-trumps-proposed-climate-rule-reconsideration-nears-public-release) \h]

Trump's proposed climate rule reconsideration nears public release

[[HYPERLINK "http://www.reuters.com/article/us-usa-trump-autos-idUSKBN19027I"](http://www.reuters.com/article/us-usa-trump-autos-idUSKBN19027I) \h]

Coalition of 13 states to challenge Trump on vehicle emission standards

[[HYPERLINK "https://www.eenews.net/greenwire/2017/06/09/stories/1060055828" \h](https://www.eenews.net/greenwire/2017/06/09/stories/1060055828)]
EPA sends drafts rollback to White House

[[HYPERLINK "https://www.eenews.net/greenwire/2017/06/09/stories/1060055815" \h](https://www.eenews.net/greenwire/2017/06/09/stories/1060055815)]
13 AGs vow to battle Trump over emissions standards

[[HYPERLINK "https://www.eenews.net/greenwire/2017/06/09/stories/1060055835" \h](https://www.eenews.net/greenwire/2017/06/09/stories/1060055835)]
EPA sends industrial safety reg freeze for White House review

[[HYPERLINK "http://www.washingtonexaminer.com/french-president-emmanuel-macron-launches-make-our-planet-great-again-website/article/2625483" \h](http://www.washingtonexaminer.com/french-president-emmanuel-macron-launches-make-our-planet-great-again-website/article/2625483)]
French president Emmanuel Macron launches 'Make Our Planet Great Again' website

Top Issues and Accomplishments

Issued Press Release (also regional amplifying releases in Regions 1, 2, 3 and 10):

EPA Honors Winners of the 2017 Green Chemistry Challenge Awards

Innovative Technologies spur economic growth, reduce costs, and decrease waste

WASHINGTON (June 8, 2017) - The U.S. Environmental Protection Agency (EPA) is recognizing landmark green chemistry technologies developed by industrial pioneers and leading scientists that turn potential environmental issues into business opportunities, spurring innovation and economic development.

“We congratulate those who bring innovative solutions that will help solve problems and help American businesses,” said EPA Administrator Scott Pruitt. “These innovations encourage smart and safe practices, while cutting manufacturing costs and sparking investments. Ultimately, these manufacturing processes and products spur economic growth and are safer for health and the environment.”

The Green Chemistry Challenge Award winners will be honored on June 12 at a ceremony in Washington, DC. The winners and their innovative technologies are:

- Professor Eric Schelter, University of Pennsylvania, for developing a simple, fast, and low-cost technology to help recycle mixtures of rare earth elements. Reducing the costs to recover these materials creates economic opportunity by turning a waste stream, currently only recycled at a rate of 1%, into a potential revenue stream. About 17,000 metric tons of rare earth oxides are used in the U.S. annually in materials such as wind turbines, catalysts, lighting phosphors, electric motors, batteries, cell phones, and many others. Mining, refining, and purification of rare earths are extraordinarily energy and waste intensive and carry a significant environmental burden.
- Dow Chemical Company, Collegeville, Pennsylvania, in partnership with Papierfabrik August Koehler SE, Germany, for developing a thermal printing paper that eliminates the need for chemicals used to create an image, such as bisphenol A (BPA) or bisphenol S (BPS). Thermal paper is used broadly throughout the world for cash register receipts, tickets, tags, and labels. This technology reduces costs by creating records that do not fade, even under severe sunlight, allowing the original document to be preserved for long term storage. The paper is compatible with thermal printers currently in commercial use

around the world.

- Merck Research Laboratories, Rahway, New Jersey, for successfully applying green chemistry design principles to Letemovir, an antiviral drug candidate, that is currently in phase III clinical trials. The improvements to the way the drug is made, including use of a better chemical catalyst, increases the overall yield by more than 60%, reduces raw material costs by 93%, and reduces water usage by 90%.
- Amgen Inc., Cambridge, Massachusetts, in partnership with Bachem, Switzerland, for improving the process used to manufacture the active ingredient in Parsabiv™, a drug for the treatment of secondary hyperparathyroidism in adult patients with chronic kidney disease. This improved peptide manufacturing process reduces chemical solvent use by 71%, manufacturing operating time by 56%, and manufacturing cost by 76%. These innovations could increase profits and eliminate 1,440 cubic meters of waste or more, including over 750 cubic meters of aqueous waste annually.
- UniEnergy Technologies, LLC (UET), Mukilteo, Washington, in partnership with Pacific Northwest National Laboratory (PNNL), for an advanced vanadium redox flow battery, originally developed at the PNNL and commercialized by UET. The battery, when used by utility, commercial and industrial customers, allows cities and businesses more access to stored energy. It also lasts longer and works in a broad temperature range with one-fifth the footprint of previous flow battery technologies. The electrolyte is water-based and does not degrade, and the batteries are non-flammable and recyclable, thus helping meet the increasing demand of electrical energy storage in the electrical power market, from generation, transmission, and distribution to the end users of electricity.

During the 22 years of the program, EPA has received more than 1600 nominations and presented awards to 114 technologies that spur economic growth, reduce costs, and decrease waste. The agency estimates winning technologies are responsible for annually reducing the use or generation of more than 826 million pounds of hazardous chemicals, saving 21 billion gallons of water, and eliminating 7.8 billion pounds of carbon dioxide equivalent releases to air.

An independent panel of technical experts convened by the American Chemical Society Green Chemistry Institute formally judged the 2017 submissions from among scores of nominated technologies and made recommendations to EPA for the 2017 winners. The 2017 awards event will be held in conjunction with the 21st Annual Green Chemistry and Engineering Conference.

More information: [[HYPERLINK "https://www.epa.gov/greenchemistry"](https://www.epa.gov/greenchemistry)]